

## ABSTRACT

A method to detect the distribution of service temperatures in a technological process that includes the automatic and programmable performance of explorative excursions done by means of an adjustable equipment (1) connected to a structure (2) provided with shutter (3) which contains a pointer device (5) and a radiations sensor (4), which after having detected the thermologic parameters of the process, sends them to computer (9) which processes, visualizes and registers them to control and regulate the distribution of the service temperatures in the course of the process.